



520.35237VX3

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: T. KAJI, et al.  
Application No.: 10/052,538  
Filed: January 23, 2002  
For: PLASMA PROCESSING APPARATUS PROCESSING  
METHOD  
Art Unit: 1763  
Examiner: A. M. Crowell

**STATEMENT OF SUMMARY OF INTERVIEW**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 30, 2005

Sir:


Appreciation is expressed to Examiner Michelle Crowell and her Supervisor, Parviz Hassanzadeh, for their courtesy and helpfulness during a personal interview conducted in this matter on Sept. 21, 2005.

During the course of this interview, the prior art rejections set forth in the May 20, 2005 Office Action were discussed as well as the amendments set forth in the September 20, 2005 amendment responding to this Office Action. At that time, it was pointed out how the new and amended claims in the September 20, 2005 amendment clearly defined over the present prior art by virtue of the fact that these claims require generation of a particular plasma density which has been discovered by the applicant to be especially effective for processing large 300 mm wafers to etch fine patterns of 0.2  $\mu\text{m}$  or smaller. After consideration of the amendments and the arguments. Mr. Hassanzadeh advised Examiner Crowell to conduct a further search, and indicated that further consideration will be given to the amended claims

after the further search is conducted. However, it was also indicated that, in order for the September 20, 2005 amendment to be considered, a RCE (Request for Continued Examination) would have to be filed since the Amendment requires both further search and further consideration. Accordingly, such a Request for Continued Examination is being filed on even date herewith.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to the Deposit Account No. 01-2135 (Docket No. 520.35237VX3), and please credit any excess fees to such Deposit Account.

Respectfully submitted,  
**ANTONELLI, TERRY, STOUT & KRAUS, LLP**

By   
Gregory E. Montone  
Reg. No. 28,141

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